



REPLU UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2800

PATENT
Attorney Docket No. 005513.P018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael C. Green, et al.

Application No.: 10/665,298

Filed: September 17, 2003

For: **REDUCING DARK CURRENT OF
PHOTOCONDUCTOR USING
HETEROJUNCTION THAT MAINTAINS
HIGH X-RAY SENSITIVITY**

Examiner: Le, Thao X.

Art Unit: 2814

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION AND
ADVISORY ACTION**

Mail Stop RCE
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed May 23, 2006 and the Advisory Action mailed September 5, 2006, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.